VXL

Itona LQ27

High Performance Thin Client

The VXL Itona LQ27 thin client provides a complete desktop experience with superior graphics performance. The latest AMD Kabini SoC quad-core platform with built-in Radeon HD 8330 GPU delivers reliable and powerful performance. The thin client is equipped with Display Port and HDMI Port for high definition display and two USB 3.0 ports for SuperSpeed data transfer.

The thin client is not only powerful and innovative, but also environment friendly and durable. The efficient external power supply combined with fanless design ensures low and reliable power consumption.

LQ27 series is backed by VXL's comprehensive worldwide support network with an impressive standard three year warranty.

Itona LQ27

Key Features

- Windows Embedded Standard 7 operating system

- AMD Kabini A4-5000 Quad Core SoC for a rich multimedia and graphics experience

- Built-in Radeon HD 8330 graphics processor

- Highly reliable design

- Energy Star 6.0 compliant

- RAM: DDR3 1600/1333 MHz through 2 X SO-DIMM slot

- Built-in speaker

- Four USB 2.0 ports (2 Front/2 Rear)

- Two SuperSpeed USB 3.0 ports (Rear)

- 1 x HDMI Port

- 1 x Display Port

- 1 x VGA Port

- 1 x Serial Port

- Built-in Gigabit RJ45 Ethernet

The Ideal Desktop Client

Seen and not heard – that's Itona. Itona's fan-less design ensures virtually silent operation. And, its compact design and footprint makes it the ideal dektop like solution.

Green Credentials

LQ27 is extremely energy efficient and Energy Star 6.0 compliant.

About VXL

VXL is one of the world's largest suppliers of thin clients. Established in 1976, VXL has grown steadily and now has over two hundred employees worldwide–with offices in Germany, France, Singapore, India, the United States of America and the United Kingdom. The company's headquarters is in Bangalore, India.

CITRIX ready™

CITRIX® partner
Solution Partner

vmware® technology alliance **PARTNER**

Itona LQ27

Ordering Code
LQ27 - F9R7 8 GB Flash/2 GB RAM
LQ27 - F9R8 8 GB Flash/4 GB RAM
LQ27 - F10R8 16 GB Flash/4 GB RAM

Model

LQ27 Windows Embedded Standard 7 (WES7-E)

Processor + Chipset

- AMD Kabini A4-5000 Quad Core 1.5 GHz SoC
- 2 MB shared L2 Cache
- Graphics Processor: Built-in Radeon HD 8330

Memory

- Flash: 8 GB or 16 GB, optional SSD storage supported
- RAM: Up to 8 GB

Display Support

- Display Data Control (DDC) for automatic setting of resolution and refresh rate
- Dual monitors supported with two independent full resolution
- Display Resolution:
  DP: 2560 x 1600 @32bpp
  HDMI: 1920 x 1200 @32bpp
  VGA: 1920 x 1200 @32bpp

Front Panel

- Power Button
- Link LED
- HDD LED
- 2 x USB 2.0 ports
- Mic
- Headphone

Rear Panel

- 1 x Serial Port
- 2 x USB 3.0 ports
- 2 x USB 2.0 ports
- 1 x HDMI (HDMI to DVI converter cable included)
- 1 x Display Port
- 1 x VGA port
- Kensington Slot

Internal USB

- 2 x USB 2.0

Networking

- Gigabit LAN
- Wake On LAN and Wake on USB KBD/Mouse

Internal Features

- Mono speaker

Optional

- 1 x Parallel Port
- Internal USB WLAN through secure USB compartment
- mPCIe WLAN with external antenna
- Display Port to DVI, HDMI, VGA converter cables

Power Consumption

- Idle state: < 10 Watts

External Power Adapter

- Worldwide auto-sensing 100-240 V AC
- DC output 65W, 19V

Operating Environment

- Operating Temperature: 0 to 40 ˚C
- Storage Temperature: −20 to 60 ˚C
- Humidity: 20% to 80% RH non-condensing

Physical Characteristics

- Dimensions: 201 mm (H), 222 mm (D) 56 mm (W)
- Weight: 1.40 Kg Approx

Mounting Options Using VESA Dock

- Desktop (normal usage)
- Wall mount client alone
- Wall mount client + monitor
- Client + monitor with an integral stand
- Under the counter left
- Under the counter right
- Under the counter top

Software

- RDP Client 8
- Citrix ICA Client 14.0
- Internet Explorer 8: HTML, MHTML, XML, Active X, Media Player 12.0, Citrix Web Client
- VMware View Client 5.3
- VPN Support
- VNC Server/Viewer
- Microsoft Silverlight 5.1
- .Net Framework 3.5
- Dial-up support
- Local printing support
- Network printing support
- ThinPrint support 8.6
- WMI support
- Device Update Agent
- Bluetooth Support

- Plug-ins: Adobe Acrobat Reader 11.0.3, Adobe Flash 10.0

Server OS Compatibility/Support

- Microsoft Windows Terminal Server Edition, Windows server 2003/2008
- Citrix XenApp / Citrix Presentation Server/ Citrix XenDesktop
- Protocol Support :TCP/IP, NTP, DHCP, FTP, HTTP

Setup and Configuration

- Boot from local flash
- WES7-E user interface language: US English (Default)
  Optional add-ons: French, German, Spanish, Italian, Dutch, Turkish, Japanese
- Keyboard Language support: US English standard 36 other languages supported.
- Scanner & Camera Support
- VPN
- Customizable ThinPrint
- PPP/Dial-up-Networking
- USB input devices support
- My ODBC Client support

Management

- Remote management, configuration and upgrades through XLmanage client management software
- Wake terminal remotely (Wake-on-LAN)
- Terminal configuration (IP information, name, etc)
- Remote shadowing
- Reporting

Regulatory Compliance (Planned)

Safety and EMC:
- CE, FCC, cTUVus, TUV-GS, C-tick, VCCI, SABS, EAC
  Energy and Environment:
- Energy Star 6.0, Eup 2013, RoHS, WEEE

Warranty

- Three years limited warranty